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**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL,  
CONTINUATION, OR C-I-P)

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As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is for an original application.

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

DYNAMIC OAM FOR SIGNED CONNECTIONS (DOSC)

**SPECIFICATION IDENTIFICATION**

The specification is attached hereto.

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**APPOINTED PRACTITIONER(S)**

Ansel M. Schwartz

**REGISTRATION NUMBER(S)**

30,587

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**SEND CORRESPONDENCE TO**

Ansel M. Schwartz  
201 N. Craig Street  
Suite 304  
Pittsburgh, PA 15213

**DIRECT TELEPHONE CALLS TO:**

Ansel M. Schwartz  
412-621-9222

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**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURE(S)**

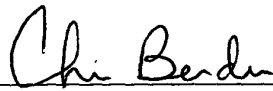
Chris Bender

Inventor's signature

Date 8/18/2003

Residence Cranberry Township, PA

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Country of Citizenship United States

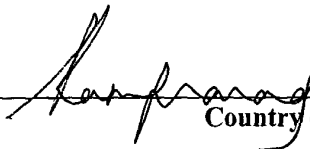
Ramprasad Santhanakrishnan

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Country of Citizenship United States